

A B S T R A C T

A DEVICE AND A METHOD FOR STABILIZING AND CONTROLLING THE
LOWERING OR RAISING OF A STRUCTURE BETWEEN THE SURFACE
5 AND THE BED OF THE SEA

The present invention relates to a device for
stabilizing or controlling the lowering or raising of a
structure (1, 32) between the surface (15) and the bed (7)
10 of the sea, said device being characterized in that it
includes at least one connection element (12) of the
cable or chain type, having:

- a first end that is connected to a winch (12₁) on
board a floating support or ship (20a, 20b) on the
15 surface, and on which winch it is wound; and

- a second end that is connected to a fastener
element (10, 36) on said structure (1, 32); and

- the length of said connection element (12) is such
that said winch (12₁) is capable of winding or unwinding
20 said first end of said connection element (12), so that a
bottom portion (13) of said connection element (12) can
hang beneath said fastener element (10, 36).

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Translation of the title and the abstract as they were when originally filed by the
35 Applicant. No account has been taken of any changes that may have been made
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38.2, and/or 48.3.